

Trends in abundance for SGCN occurring in Valleys & Hills (Region 4)

Key

Change in abundance since 2005*		Predicted change in abundance by 2025* (if current conditions and practices continue)	
—	Remained constant	—	Will remain constant
↑	Slight increase (5-25%)	↑	Will increase slightly (5-25%)
⬆	Great increase (25-50%)	⬆	Will increase greatly (25-50%)
⬆	Dramatic increase (>50%)	⬆	Will increase dramatically (>50%)
↓	Slight decline (5-25%)	↓	Will decline slightly (5-25%)
⬇	Serious decline (25-50%)	⬇	Will decline seriously (25-50%)
⬇	Dramatic decline (>50%)	⬇	Will decline dramatically (>50%)
U	Unknown	U	Unknown

*Averaged over all Survey 1 respondents

Taxon	Subgroup	Species	Since 2005	Predicted
<i>Birds</i>				
	<i>Cranes</i>			
		Whooping Crane (M)	⬆	—
		Sandhill Crane (M)	↑	↑
	<i>Hérons, Egrets, & Bitterns</i>			
		Great Egret (M)	↑	↑
		American Bittern	↑	—
		Least Bittern	—	—
		Yellow-crowned Night-Heron	↓	—
		Black-crowned Night-Heron	↑	—
	<i>Nightjars</i>			
		Eastern Whip-poor-will	⬇	↓
		Common Nighthawk	↓	↓
	<i>Rails</i>			
		Common Moorhen	U	U
		Black Rail (M)	↑	—
		King Rail	↑	↑
		Virginia Rail	—	—
	<i>Raptors</i>			
		Sharp-shinned Hawk	↓	↓
		Short-eared Owl	↓	↓
		Red-shouldered Hawk	↓	↓
		Broad-winged Hawk	U	U

	Northern Harrier	U	U
	Peregrine Falcon	↑	↑
	Bald Eagle	↑	↑
	Mississippi Kite	U	U
	Osprey	⬆	⬆
	Barn Owl	—	—
<i>Shorebirds</i>			
	Ruddy Turnstone (M)	U	U
	Upland Sandpiper	↑	↑
	Buff-breasted Sandpiper (M)	↑	—
	Short-billed Dowitcher (M)	U	U
	Wilson's Phalarope	—	↑
	American Golden-Plover (M)	—	—
	Greater Yellowlegs (M)	—	—
	Solitary Sandpiper (M)	—	—
<i>Songbirds</i>			
	Henslow's Sparrow	↓	↓
	Marsh Wren	—	↓
	Sedge Wren	U	U
	Worm-eating Warbler	—	↑
	Loggerhead Shrike	⬇	⬇
	Black-and-white Warbler	—	↑
	Cerulean Warbler	↓	↓
	Hooded Warbler	—	↑
	Golden-winged Warbler	—	—
	Yellow-headed Blackbird	U	U
<i>Terns</i>			
	Black Tern	—	—
	Least Tern	↑	↑
<i>Waterfowl</i>			
	Trumpeter Swan (M)	↑	↑
<i>Fish</i>			
<i>Carps & Minnows</i>			
	Pallid Shiner	U	U
<i>Catfish</i>			
	Northern Madtom	↓	—
<i>Perches</i>			
	Western Sand Darter	—	—
	Spotted Darter	—	↓

	Cypress Darter	—	—
	Tippecanoe Darter	—	↓
	Gilt Darter	—	—
<i>Pygmy Sunfish</i>			
	Banded Pygmy Sunfish	↑	—
<i>Sturgeons</i>			
	Lake Sturgeon	—	—
<i>Sunfish</i>			
	Bantam Sunfish	—	—
<i>Herps</i>			
<i>Aquatic Salamanders</i>			
	Hellbender	↓	↓
	Common Mudpuppy	—	—
<i>Frogs</i>			
	Northern Cricket Frog	—	↓
	Crawfish Frog	↓	↓
	Plains Leopard Frog	↓	—
	Northern Leopard Frog	—	—
<i>Salamanders</i>			
	Mole Salamander	—	—
	Four-toed Salamander	—	—
<i>Snakes</i>			
	Cottonmouth	↓	↓
	Kirtland's Snake	—	↑
	Timber Rattlesnake	—	—
	Red-bellied Mudsake	—	—
	Copper-bellied Watersnake	—	↓
	Rough Greensnake	—	—
	Western Ribbonsnake	—	↓
<i>Turtles</i>			
	Eastern Mud Turtle	U	U
	Alligator Snapping Turtle	U	U
	River Cooter	—	—
	Eastern Box Turtle	↓	↓
	Ornate Box Turtle	↓	↓
<i>Mammals</i>			
<i>Bats</i>			
	Rafinesque's Big-eared Bat	—	—
	Silver-haired Bat	—	—

	Eastern Red Bat	—	↓
	Hoary Bat	—	—
	Southeastern Myotis	—	—
	Gray Myotis	↑	↓
	Eastern Small-footed Myotis	—	↓
	Little Brown Myotis	↓	↓
	Northern Long-eared Myotis	↓	↓
	Indiana Myotis	↓	↓
	Evening Bat	—	—
	Tri-colored Bat (Eastern Pipistrelle)	↓	↓
	<i>Mustelids</i>		
	Least Weasel	↓	↓
	American Badger	—	—
	<i>Rabbits</i>		
	Swamp Rabbit	↓	↓
	<i>Shrews</i>		
	Smoky Shrew	—	—
	American Pygmy Shrew	—	—
<i>Mollusks</i>			
	<i>River Mussels</i>		
	Fanshell	↓	↓
	Tubercled Blossom	U	U
	Longsolid	U	U
	Pink Mucket	U	U
	Wavyrayed Lampmussel	—	—
	Round Hickorynut	↓	↓
	White Wartyback	U	U
	Orangefoot Pimpleback	U	U
	Sheepnose	↓	↓
	Ohio Pigtoe	U	U
	Pyramid Pigtoe	U	U
	Fat Pocketbook	—	—
	Kidneyshell	—	—
	Rabbitsfoot	↓	↓
	Salamander Mussel	—	—
	Purple Lilliput	U	U
	Little Spectaclecase	↓	↓

M = migratory; generally Indiana only stopover habitat